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ABSTRACT OF THE DISCLOSURE

A portion of the capacity of a storage medium is set aside in advance as an adjustment capacity to be utilized in making an adjustment on the extent by which the target code volume is exceeded during a fixed-length compression. A nominal remaining frame quantity calculated by excluding the adjustment capacity from the remaining capacity is indicated as the remaining frame quantity at the storage medium to prevent any irregular change in the number of remaining frames displayed at the electronic camera. In addition, by allowing the compression code volume to exceed the target in correspondence to the excess (the estimated capacity value representing the remaining area) of the remaining capacity, a planned reduction in the remaining area is achieved.